HABR No. PA-37

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

PENNSYLVANIA RAILROAD:
MANTUA JUNCTION VIADUCT
Spanning Schuylkill River,
North of Girard Avenue Bridge
Philadelphia
Philadelphia County
Pennsylvania

Photographs by Perry E. Borchers of the Ohio State University, 1971.

DIAGONAL VIEW ON EAST BANK FROM SOUTH OF BRIDGELEVEL
Copy photograph of photogrammetric plate
LC-HAER-GS05-B-1971-401L.

- PA-37-2 VIEW ON EAST BANK FROM NORTH OF BRIDGE--LEVEL Copy photograph of photogrammetric plate LC-HAER-GS05-B-1971-402L.
- PA-37-3 VIEW FROM EAST BANK LOOKING SOUTH, SHOWING LANDED ARCHES AND FIRST RIVER ARCH ON UPSTREAM SIDE OF BRIDGE.

 Copy photograph of photogrammetric plate
 LC-HAER-PS13-2000-501.
- PA-37-4 VIEW FROM EAST SIDE OF RIVER LOOKING NORTH, SHOWING SCHUYLKILL PARKWAY PASSING UNDER ARCHES OF BRIDGE.

 Copy photograph of photogrammetric plate
 LC-HAER-PS13-2000-502.
- PA-37-5

 VIEW FROM EAST BANK LOLKING NORTH, SHOWING FIRST THREE RIVER
 ARCHES ON DOWNSTREAM SIDE OF BRIDGE.

 Copy photograph of photogrammetric plate
 LC-HAER-PS13-2000-503.
- PA-37-6 CLOSE-UP VIEW FROM EAST SIDE OF RIVER LOOKING SW, SHOWING UNDERSIDE OF SCHUYLKILL PARKWAY ARCH.

 Copy photograph of photogrammetric plate
 LC-HAER-PS13-2000-504.
- PA-37-7 VIEW FROM EAST BANK OF RIVER LOOKING WEST, SHOWING DETAIL OF CUTWATERS ON UPSTREAM SIDE OF PIERS.

 Copy photograph of photogrammetric plate
 LC-HAER-PS13-2000-505.

HISTORIC AMERICAN ENGINEERING RECORD

HAER PA SI-PHILA 695-

INDEX TO PHOTOGRAPHS

CONNECTING RAILWAY, SCHUYLKILL RIVER BRIDGE (Pennsylvania Railroad, Mantua Junction Viaduct) (New York Division, Bridge No. 69)
Pennsylvania Historic Railroad Bridges Recording Project Spanning Schuylkill River, north of Girard Ave. Bridge Philadelphia
Philadelphia County
Pennsylvania

HAER No. PA-37 (Page 2)

ADDENDUM TO

PENNSYLVANIA RAILROAD, MANTUA JUNCTION VIADUCT Spanning Schuylkill River, north of Girard Ave. Bridge Philadelphia Philadelphia County Pennsylvania

Photographs PA-37-1 through PA-37-7 were previously transmitted to the Library of Congress.

The new record name reflects the structure's historic name.

Joseph Elliott, photographer, winter 1999.

PA-37-8	OVERVIEW FROM EAST BANK OF SCHYULKILL RIVER, LOOKING NORTH.
PA-37-9	OVERVIEW FROM EAST BANK OF SCHYULKILL RIVER, LOOKING NORTH.
PA-37-10	EASTERNMOST ARCH, LOOKING NE.
PA-37-11	3/4 VIEW, FROM SE.
PA-37-12	3/4 VIEW, FROM SE, NEAR PHILADELPHIA ZOO.
PA-37-13	WEST END, LOOKING NE, PHILADELPHIA ZOO LION SCULPTURE IN FOREGROUND.
PA-37-14	OVERPASS AT 34TH STREET AND GIRARD AVENUE, LOOKING NE.
PA-37-15	LOOKING NW AT WEST END OF BRIDGE, FROM 34TH STREET.

CONNECTING RAILWAY, SCHUYLKILL RIVER BRIDGE HAER No. PA-37 INDEX TO PHOTOGRAPHS (Page 3)

- PA-37-16 DETAIL OF 34TH STREET OVERPASS, SHOWING TRIM AND TILE WORK.
- PA-37-17 3/4 VIEW OF MAIN SPAN, LOOKING NE ACROSS RIVER.

INDEX TO COLOR TRANSPARENCIES

All color xerographic copies were made from a duplicate color transparency.

Joseph Elliott, photographer, winter 1999.

PA-37-18 (CT) OVERVIEW FROM EAST BANK OF SCHYULKILL RIVER, LOOKING NORTH.